Tentative Agenda
UNOLS Fleet Improvement Committee Meeting
National Science Foundation
Room 2010
2415 Eisenhower Avenue
Alexandria, VA 22314
Tuesday, December 18, 2018

For those joining by Webex, the Log-in details are:
Click on: 
https://unols.webex.com/unols/j.php?MTID=m66f5c6326d8d78f5e76e383ee0c8bd8f
Password: fleet18
1-877-668-4490 Call-in toll-free number (US/Canada)
Access code: 803 444 687

Meeting Focus:
1) Develop Science Mission Requirements for Global Class
2) Updating the Fleet Improvement Plan

0800 Coffee

0830 Call the Meeting: Jim Swift, FIC Chair, will call the meeting to order, outline focus areas for the day, and provide an opportunity for introductions.

0845 Agency Reports – Budget status and projections, announcements, and agency initiatives.
• NSF Report – Bob Houtman
• Navy – Tim Schnoor
• NOAA – LCDR Stephen Barry

0915 Update Fleet Improvement Plan
• Review Fleet Improvement Plan Suggested Revisions (Google Drive)
• Additional Considerations
  o Projected vessel service life end dates and new construction
  o Provision of Marine Seismics Capabilities
  o Ship Support for US Polar Research
  o Green technologies
• General discussion

There will be a mid-morning break at 1015.

1200 Lunch

1300 Over-the-side-Handling Systems – Rapp/Triplex will discuss the system capabilities installed on R/V Sikuliaq and planned for the RCRVs – Fin Moore and Jakob Nielsen

1320 Update on R/V Thomas G. Thompson’s power quality issues – Doug Russell
Science Mission Requirements for Global Class – Subcommittee: Greg Cutter (Chair), Jim Swift, Clare Reimers, Suzanne Carbotte, Byron Blomquist, Zoltan Kelety, and Ethan Roth

- Community input – Review results from AGU Town Hall and from Operator survey
- Develop the mission scenarios / science drivers
- Updated list of international Global R/Vs.
- Recommendation for SMRs regarding marine seismics – Suzanne Carbotte and Jamie Austin
- Progress on Polar Research Vessel SMRs by the OPP/AC Subcommittee on the U.S. Antarctic Program’s Research Vessel Procurement – Jim Swift
- Lessons learned from recent vessel construction projects and user debriefs
- Review SMR Ocean Class SMR documents as possible template for Global SMRs:
- Design the SMR so that it is living
- Draft SMR Document

There will be a mid-afternoon break at 1430.

Closing Remarks – Jim Swift

Adjourn FIC Meeting